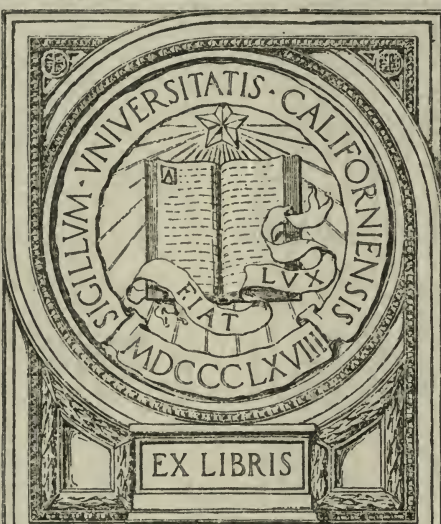


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BIBLIOGRAPHY
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NOTE.

This Bibliography is issued in order to provide a list of references to scientific literature relating to the Sudan, published subsequently to 1900. The "Bibliography of Scientific and Technical Literature Relating to Egypt" published by the Survey Department of Egypt in 1910 covers the period 1800—1900 and at present it is not considered necessary to separate the references to the Sudan prior to 1900. The present publication is an expansion of a manuscript compiled by Mr. J. E. M. Mellor, M. A., formerly Assistant Entomologist to this Government, who placed it at the disposal of the Scientific Research Committee, and the Committee is glad to acknowledge this valuable beginning.

The Bibliography is divided into sections, of which a list is given on the next page, each section being arranged alphabetically according to authors.

A list of references to the Bulletin of the Imperial Institute is given as an appendix.

References to Irrigation are given mainly for their bearing on the climate and hydrography of the Nile valleys: the bibliography is not intended to include engineering subjects as such.

Corrections and additions should be addressed to
The Secretary,
Scientific Research Committee,
Gordon College,
Khartoum, Sudan.

Khartoum, July 1922.

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the Egyptian Cotton Boll Worm (*Earias insulana*), Sudan Cotton Boll Worm (*Diparopsis castanea*, Hampson), Cotton Flea beetles (*Nisotra uniformis*, Jac., and *Aphthona* Sp.), Cotton Root and Stem Borer (*Buprestid*), the Egyptian Cotton Stainer (*Oxycarenus hyalinipennis*, Costa), Cotton Aphis (*Aphis malvae*, Koch). To Cucurbs; Melon Ladybird (*Epilachna chrysomelina*, Fab.), Melon Weevil (*Baridius* sp.), Melon Stem Borer, Melon Fruit Fly (*Dacus* sp.), Melon Plant Bug (*Aspongopus viduatus* Fab.). To Lucerne; the Berseem Worm (*Caradrina exigua*, Hubner). To Jute (*Molokhia*); the Green Molokhia Worm (*Gonitis involuta* Walk), the Red Molokhia Worm (*Tarache tropica*), Locusts (*Schistocerca peregrina* and *Acridium aegyptium*).

(4) *Animals Injurious to trees and shrubs.* The Orange Butterfly (*Papilio demoleus*), Rose Chafers (*Pachnoda savignyi* G. and P., and *Stalagnosoma cynanche* G. and P.) attacking ornamental trees, the Date Scale (*Parlantoria* (*Websteriella*) *blanchardi* Sarg. Tozz.).

(5) *Animals Injurious to Stored Goods and Timber* — I. To Stored Goods. Horn Beetle (*Dermestes vulpinus*), Clothes Beetle (*Anthrenus vorax*), Seed Beetle (*Attogenus* sp.), the Confused Flour Beetle (*Tribolium confusus*. Day.), Saw-toothed Grain Beetle (*Silvanus surinamensis*, Linn.), Cigarette Beetle (*Lasioderma serricorne*), a Bean Weevil (*Bruchus*, sp.), Rice Weevil (*Calandra oryza*, Linn.), Grain Weevil (*Calandra granaria*, Linn.).

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1906.

- Page 95 Tanning Materials of the Sudan ("Mudus"—*Parkia filicoidea*, "Abu Surug"—*Prosopis oblonga*, "Sunt"—*Acacia arabica*).

1907.

- .. 358 Tanning Materials (Sunt, "Alimu"—*Ximenia Americana* "Kili"—*Ficus* species).

1908.

- .. 87 Senna leaves (*Cassia acutifolia*).
.. 87 Hippopotamus Teeth.
.. 365 Oil from "Heglig" (*Balanites aegyptiaca*).
.. 366 "Zawa" Oil (seeds of *Lophira alata*).
.. 35 Gums.

1909.

- .. 205 *Sansevieria guineensis* fibre (Um Kusun).
.. 20 Timbers.

1910.

- .. 263 Rubber from *Landolphia owariensis* var *tomentella*.
.. 21 "Tartar" gum.

1911.

- .. 307 Oil of *Andropogon Schoenanthus* var. *nervatus*.
.. 26 Castor seed.
.. 6 Ceara Rubber.
.. 105 Dom Palm nnts (*Hyphaene thebaica*).
.. 254 Dura, feeding experiments with.
.. 180 Sudan Resins.

1912.

- .. 552 Ceara Rubber.
.. 31 Oil from *Cymbopogon Sennaarensis*.
.. 372 Papyrus for paper making.
.. 389 Maize.

1913.

Page	408	Sunt Pods.
"	414	Bark of <i>Anogeissus Leiocarpa</i> .
"	232	Beans :— 5 varieties of Lobia and 2 of Fasoulia.
"	53	Beeswax.
"	204	Fibre of <i>Calotropis procera</i> ("Ushar").
"	56	Oil seeds :— Simsim, castor, senat, <i>salvadora persica</i> , L.
"	189	Cotton.
"	37	Dura, feeding trials with.
"	203	Jute.
"	412	Bark of <i>Acacia Seyal</i> (Talh).
"	422	Bark of <i>Combretum Hartmannianum</i> , Schweinf.

1914.

"	352	Wheat.
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1916.

"	156	<i>Voandzeia subterranea</i> , Thou., beans.
"	162	Colocynth.
"	585	Dates
"	22	<i>Hyoscyamus muticus</i> .
"	160	Seeds of water melon (<i>Citrullus vulgaris</i>)

1917.

"	19	Kapok.
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1919.

"	20	Dura for brewing.
"	476	Hibiscus fibre.
"	37	Lettuce seeds and oil.
"	191	Mother of pearl.
"	493	Distillation of Talh wood.

1920.

"	483	Ceara Rubber.
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